

GAU 2754 CPA  
JH

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

ASSISTANT COMMISSIONER FOR PATENTS  
BOX CPA  
Washington, D.C. 20231

Attorney's Docket Number: 04173.0348-00000



Prior Application: Art Unit: 2457

Examiner: D. Davis

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2000  
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SIR: This is a request for filing a Continued Prosecution Application as a:

Continuation or  Divisional application under 37 C.F.R. § 1.53(d) of pending prior nonprovisional application Serial No. 08/940,020 filed September 29, 1997 for MAGNETORESISTANCE EFFECT DEVICE HAVING HARD MAGNETIC FILM STRUCTURAL BODY (AS AMENDED)

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by the following named inventors:

1. Hideaki FUKUZAWA
2. Shin-ichi NAKAMURA
3. Yuzo KAMIGUCHI
4. Hitoshi IWASAKI
5. Akio HORI
6. Susumu HASHIMOTO

The above-identified prior application in which no payment of the issue fee, abandonment of, or termination of proceedings has occurred, is hereby expressly abandoned as of the filing date of this new application. Please use all the contents of the prior application file wrapper, including the drawings, as the basic papers for the new application.

1.  Enter the amendment previously filed on September 21, 1999, under 37 C.F.R. § 1.116 but unentered, in the prior application.
2.  A Preliminary Amendment is enclosed.
3.  This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. 1.53 (d)(4).

02/23/2000 SLUANG1

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a.  690.00 OP  
90.00 OP  
260.00 OP

**DELETE** the following inventor(s)  
named in the prior nonprovisional  
application:

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- b.  The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4.  The filing fee is calculated on the basis of the claims existing in the prior application as amended at 1 and 2 above.

Basic Application Filing Fee				\$690	\$ 690.00
	Number of Claims	Basic	Extra Claims		
Total Claims	25	-	20	5	x \$18 90.00
Independent Claims	3	-	3	0	x \$78 -0-
[x] Presentation of Multiple Dep. Claim(s)				+\$260	260.00
				Subtotal	\$ 1040.00
				Reduction by 1/2 if small entity	- -0-
				TOTAL APPLICATION FILING FEE	\$ 1040.00

5.  A check in the amount of \$1,040.00 to cover the filing fee is enclosed.
6.  The Commissioner is hereby authorized to charge any fees including fees due under 37 C.F.R. §§ 1.16 and 1.17 which may be required, or credit any overpayment to Deposit Account No. 06-0916.
7.  A verified statement claiming small entity status  
 is enclosed or  is on file in the prior application.
8.  Priority of application Serial No. P8-276912 filed on September 30, 1996 in Japan is claimed under 35 U.S.C. § 119. A certified copy  
 is enclosed or  is on file in the prior application.
9.  The prior application is assigned of record to: KABUSHIKI KAISHA TOSHIBA
10.  The power of attorney in the prior application is to at least one of the following: FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., Douglas B. Henderson, Reg. No. 20,291; Ford F. Farabow, Jr., Reg. No. 20,630; Arthur S. Garrett, Reg. No. 20,338; Donald R. Dunner, Reg. No. 19,073; Brian G. Brunsvold, Reg. No. 22,593; Tipton D. Jennings, IV, Reg. No. 20,645; Jerry D. Voight,

Reg. No. 23,020; Laurence R. Hefter, Reg. No. 20,827; Kenneth E. Payne, Reg. No. 23,098; Herbert H. Mintz, Reg. No. 26,691; C. Larry O'Rourke, Reg. No. 26,014; Albert J. Santorelli, Reg. No. 22,610; Michael C. Elmer, Reg. No. 25,857; Richard H. Smith, Reg. No. 20,609; Stephen L. Peterson, Reg. No. 26,325; John M. Romary, Reg. No. 26,331; Bruce C. Zotter, Reg. No. 27,680; Dennis P. O'Reilley, Reg. No. 27,932; Allen M. Sokal, Reg. No. 26,695; Robert D. Bajefsky, Reg. No. 25,387; Richard L. Stroup, Reg. No. 28,478; David W. Hill, Reg. No. 28,220; Thomas L. Irving, Reg. No. 28,619; Charles E. Lipsey, Reg. No. 28,165; Thomas W. Winland, Reg. No. 27,605; Basil J. Lewris, Reg. No. 28,818; Martin I. Fuchs, Reg. No. 28,508; E. Robert Yoches, Reg. No. 30,120; Barry W. Graham, Reg. No. 29,924; Susan Haberman Griffen, Reg. No. 30,907; Richard B. Racine, Reg. No. 30,415; Thomas H. Jenkins, Reg. No. 30,857; Robert E. Converse, Jr., Reg. No. 27,432; Clair X. Mullen, Jr., Reg. No. 20,348; Christopher P. Foley, Reg. No. 31,354; John C. Paul, Reg. No. 30,413; David M. Kelly, Reg. No. 30,953; Kenneth J. Meyers, Reg. No. 25,146; Carol P. Einaudi, Reg. No. 32,220; Walter Y. Boyd, Jr., Reg. No. 31,738; Steven M. Anzalone, Reg. No. 32,095; Jean B. Fordis, Reg. No. 32,984; Roger D. Taylor, Reg. 28,992; Barbara C. McCurdy, Reg. No. 32,120; James K. Hammond, Reg. No. 31,964; Richard V. Burgujian, Reg. No. 31,744; J. Michael Jakes, Reg. No. 32,824; Thomas W. Banks, Reg. No. 32,719; Christopher P. Isaac, Reg. No. 32,616; Bryan C. Diner, Reg. No. 32,409; M. Paul Barker, Reg. No. 32,013; Andrew Chanho Sonu, Reg. No. 33,457; David S. Forman, Reg. No. 33,694; Vincent P. Kovalick, Reg. No. 32,867; James W. Edmondson, Reg. No. 33,871; Michael R. McGurk, Reg. No. 32,045; Joann M. Neth, Reg. No. 36,363; Gerson S. Panitch, Reg. No. 33,751; Cheri M. Taylor, Reg. No. 33,216; Charles E. Van Horn, Reg. No. 40,266; Linda A. Wadler, Reg. No. 33,218; Jeffrey A. Berkowitz, Reg. No. 36,743; Michael R. Kelly, Reg. No. 33, 921; James B. Monroe, Reg. No. 33,971; Doris Johnson Hines, Reg. No. 34,629; Allen R. Jensen, Reg. No. 28,224; Lori Ann Johnson, Reg. No. 34,498; and David A. Manspeizer, Reg. No. 37,540.

11.  Please address all correspondence to FINNEGAN, HENDERSON, FARABOW, GARRETT and DUNNER, L.L.P., 1300 I Street, N.W., Washington, D.C. 20005-3315.
12.  Recognize as associate attorney \_\_\_\_\_  
(name, address & Reg. No.)
13.  Also enclosed is

PETITION FOR EXTENSION. If any extension of time is necessary for the filing of this application, including any extension in the parent application, serial no. 08/940,020, filed September 29, 1997, for the purpose of maintaining copendency between the parent application and this application, and such extension has not otherwise been requested, such an extension is hereby requested, and the Commissioner is authorized to charge necessary fees for such an extension to our Deposit Account No. 06-0916. A duplicate copy of this paper is enclosed for use in charging the deposit account.

It is understood that secrecy under 35 U.S.C. § 122 is hereby waived to the extent that any member of the public, who is entitled under the provisions of § 1.14 to access to, copies of, or information concerning either the prior application or any continuing application filed under the provisions of 37 C.F.R. § 1.53(d), may be given similar access to, copies of, or similar information concerning the other application or applications in the file jacket.

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Date: February 22, 2000

By: Walter J. Shatley Reg. No. 24,914  
*fr* Richard V. Burgujian  
Reg. No. 31,744